United Nations A/64/6 (Sect. 6)

General Assembly

Distr.: General
10 March 2009

Original: English

Sixty-fourth session

# Proposed programme budget for the biennium 2010-2011*

## Part II
## Political affairs

## Section 6
## Peaceful uses of outer space

**(Programme 5 of the strategic framework for the period 2010-2011)****

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* A summary of the approved programme budget will subsequently be issued as *Official Records of the General Assembly, Sixty-fourth Session, Supplement No. 6* (A/64/6/Add.1).

** *Official Records of the General Assembly, Sixty-third Session, Supplement No. 6* (A/63/6/Rev.1).

09-26091 (E) 060409

## Overview

Table 6.1 **Estimates of expenditure**

| | |
|---|---|
| Proposal submitted by the Secretary-General | $8,071,000[a] |
| Revised appropriation for 2008-2009 | $7,642,300 |

[a] At 2008-2009 rates.

Table 6.2 **Proposed staffing resources**

| *Posts* | *Number* | *Level* |
|---|---|---|
| *Regular budget* | | |
| Proposed for the biennium 2010-2011 | 24 | 1 D-2, 1 D-1, 2 P-5, 8 P-4, 4 P-3, 3 P-2/1, 5 GS (OL) |
| Approved for the biennium 2008-2009 | 24 | 1 D-2, 1 D-1, 2 P-5, 8 P-4, 4 P-3, 3 P-2/1, 5 GS (OL) |

*Abbreviations*: GS (OL), General Service (Other level).

6.1 The overall purpose of the programme is the promotion of international cooperation in the peaceful uses of outer space for economic, social and scientific development, in particular for the benefit of developing countries. The legislative authority and direction of the programme is drawn from relevant General Assembly resolutions and the decisions of the Committee on the Peaceful Uses of Outer Space, which was established in 1959 by the Assembly in its resolution 1472 (XIV), the Committee's Legal Subcommittee and Scientific and Technical Subcommittee and their subsidiary bodies. Recommendations of particular relevance to the work to be undertaken under the programme are contained in the resolution entitled "The Space Millennium: Vienna Declaration on Space and Human Development", adopted by the Third United Nations Conference on the Exploration and Peaceful Uses of Outer Space (UNISPACE III) and endorsed by the Assembly in its resolution 54/68.

6.2 By its resolution 59/2, the General Assembly reviewed the progress made in the implementation of the recommendations of UNISPACE III and endorsed the Committee's Plan of Action contained in the Committee's related report (A/59/174). The Plan of Action constitutes a long-term strategy for enhancing mechanisms at the national, regional and global levels for developing and strengthening the use of space science and technology and their applications to support overarching global agendas for sustainable development; developing coordinated, global space capabilities; supporting specific agendas to meet human development needs at the global level; and supporting overarching capacity development. In implementing that strategy, the Committee will provide a bridge between users and potential providers of space-based development and services and will take advantage of partnerships established between its secretariat, Member States, intergovernmental organizations and international non-governmental organizations to implement the recommendations of UNISPACE III.

6.3 In line with that strategy, the General Assembly, in its resolution 61/110, established the United Nations Platform for Space-based Information for Disaster Management and Emergency Response (UN-SPIDER). UN-SPIDER will provide universal access to all types of space-based information and services relevant to disaster management to support the full disaster management cycle by serving as a gateway to space information for disaster management support, a bridge to connect the

disaster management and space communities and a facilitator of capacity-building and institutional strengthening, in particular for developing countries. In its resolution 61/111, the Assembly noted with appreciation the establishment of the International Committee on Global Navigation Satellite Systems. The International Committee will promote cooperation, as appropriate, on matters of mutual interest related to civil satellite-based positioning, navigation, timing and value-added services. By its resolution 62/101, the Assembly adopted recommendations on enhancing the practice of States and international intergovernmental organizations in registering space objects. The recommendations are aimed at harmonizing practices relating to objects launched into outer space. In its resolution 62/217, the Assembly endorsed the Space Debris Mitigation Guidelines of the Committee on the Peaceful Uses of Outer Space (A/62/20, paras. 117 and 118 and annex). Those guidelines, to be implemented on a voluntary basis, reflect the existing practices of a number of national and international organizations.

6.4 The programme will continue to strengthen the international legal regime governing outer space, resulting in improved conditions for expanding international cooperation in the peaceful uses of outer space. The implementation of the programme will also strengthen efforts at the national, regional and global levels, including among entities of the United Nations system and international space-related entities, to maximize the benefits of the use of space science and technology and their applications.

6.5 The programme's main expected accomplishments and indicators of achievement for the biennium 2010-2011, together with their corresponding baselines and targets, are set out in detail under "Programme of work" below.

6.6 The programme's outputs for the biennium 2010-2011 are reflected in paragraph 6.14 below. In line with the request of the Advisory Committee on Administrative and Budgetary Questions (A/62/7, para. 26), several outputs of the programme were consolidated, reformulated and/or reorganized to rationalize outputs and to enhance overall programme performance reporting. The resource gained from this action, namely staff time, will be redeployed to other activities programmed for the biennium 2010-2011.

Table 6.3 **Summary of publications**

| *Publications* | *2006-2007 actual* | *2008-2009 estimate* | *2010-2011 estimate* |
|---|---|---|---|
| Recurrent | 3 | 5 | 11 |
| Non-recurrent | 16 | 29 | 1 |
| **Total** | **19** | **34** | **12** |

6.7 In 2010-2011, the Office will publish the majority of its publications in electronic format only, including CD-ROMs. The CD-ROMs enable the Office to disseminate related documents, in all available languages, in a single format that would be both lightweight and more cost-effective. Resources that would have been expended on these activities would be redistributed to implement other activities. In addition to the publications referred to in table 6.3, the Office will produce a number of public outreach materials, such as posters, pamphlets and brochures, for the fiftieth anniversary of human space flight and the fiftieth session of the Legal Subcommittee, to be celebrated in 2011, and to promote the work of the Committee and the benefits of using space science, technology and its applications.

6.8 The overall level of resources for the biennium 2010-2011 for this section amounts to $8,071,000 before recosting, reflecting an increase of $428,700 (5.6 per cent). The increase relates to

requirements for the delayed impact of four new posts (3 P-4 and 1 P-3) established in 2008-2009, offset in part by an overall reduction in non-post items, including other staff costs, consultants and experts, contractual services, furniture and equipment and grants and contributions.

6.9 During the biennium 2010-2011, the projected extrabudgetary resources amounting to $1,100,400 will complement resources from the regular budget to finance various activities, such as technical advisory services, training, workshops, seminars, field projects, publications, preparation and distribution of booklets, organization of special events as well as enhancement of the International Space Information Service. The dramatic increase in extrabudgetary resources in 2008-2009 is due to the UN-SPIDER programme established in 2007, a large part of whose resources are extrabudgetary. The level of extrabudgetary resources for UN-SPIDER is expected to remain the same through 2010-2011. In addition, the Office began supporting the activities of the International Committee on Global Navigation Satellite Systems, also established in the previous biennium, which is currently being funded primarily through extrabudgetary sources.

6.10 The Office receives both cash and in kind contributions to carry out several of its major activities. In kind resources are provided primarily by host countries and institutions for workshops, seminars and training courses organized under the United Nations Programme on Space Applications and UN-SPIDER, and for the International Committee on Global Navigation Satellite Systems. These contributions cover close to 40 per cent of the full cost of an activity and include the provision of staff resources, office space, facilities and equipment, meeting facilities and local logistical support as well as various combinations of costs involved in interpretation services, when required, and room and board for participants from developing countries. Cash contributions, which amount to about 30 per cent of the full cost of the activities, are received from Governments and space-related intergovernmental and non-governmental entities. Together with financial resources from the regular budget of the Office, these contributions cover international travel of participants in workshops, training courses and meetings of experts as well as local expenses of the participants not covered by the host countries. Cash and in kind contributions are also used to provide seed money for activities undertaken as a result of the capacity-building and training activities and, occasionally, to obtain consultant services in order to augment the expertise of the Office in providing technical advisory services requested by Governments to enhance their own capacity in developing space policy, legislation or technical expertise. Through other in kind contributions, space-related institutions provide, at no cost to the United Nations, the travel and living expenses of their experts to share their expertise at activities organized by the Office.

6.11 Pursuant to General Assembly resolution 58/269, resources identified for the conduct of monitoring and evaluation for this section would amount to $378,700 (26.5 work months), of which $340,600 is from the regular budget (21 work-months of staff in the Professional category and 2 work-months of staff in the General Service category) and $38,100 from extrabudgetary resources (3.5 work-months of Professional staff).

Table 6.4 **Resource requirements by component and source of funds**

(Thousands of United States dollars)

(1) *Regular budget*

| Component | 2006-2007 expenditure | 2008-2009 appropriation | Resource growth | | Total before recosting | Recosting | 2010-2011 estimate |
|---|---|---|---|---|---|---|---|
| | | | Amount | Percentage | | | |
| Programme of work | 6 391.6 | 7 642.3 | 428.7 | 5.6 | 8 071.0 | 103.0 | 8 174.0 |
| **Subtotal** | 6 391.6 | 7 642.3 | 428.7 | 5.6 | 8 071.0 | 103.0 | 8 174.0 |

(2) *Extrabudgetary*

| | 2006-2007 expenditure | 2008-2009 estimate | 2010-2011 estimate |
|---|---|---|---|
| **Subtotal** | **452.2** | **1 027.0** | **1 100.4** |
| **Total (1) and (2)** | **6 843.8** | **8 669.3** | **9 274.4** |

Table 6.5 **Post requirements**

| Category | Established regular budget posts | | Temporary posts | | | | Total | |
|---|---|---|---|---|---|---|---|---|
| | | | Regular budget | | Extrabudgetary | | | |
| | 2008-2009 | 2010-2011 | 2008-2009 | 2010-2011 | 2008-2009 | 2010-2011 | 2008-2009 | 2010-2011 |
| **Professional and above** | | | | | | | | |
| D-2 | 1 | 1 | — | — | — | — | 1 | 1 |
| D-1 | 1 | 1 | — | — | — | — | 1 | 1 |
| P-5 | 2 | 2 | — | — | — | — | 2 | 2 |
| P-4/3 | 12 | 12 | — | — | — | — | 12 | 12 |
| P-2/1 | 3 | 3 | — | — | — | — | 3 | 3 |
| **Subtotal** | **19** | **19** | — | — | — | — | **19** | **19** |
| **General Service** | | | | | | | | |
| Other level | 5 | 5 | — | — | — | — | 5 | 5 |
| **Subtotal** | **5** | **5** | — | — | — | — | **5** | **5** |
| **Total** | **24** | **24** | — | — | — | — | **24** | **24** |

## Programme of work

***Resource requirements (before recosting): $8,071,000***

6.12 Substantive responsibility for this programme is vested within the Office for Outer Space Affairs. The programme will be implemented in accordance with the strategy detailed under programme 5, Peaceful uses of outer space, of the strategic framework for the period 2010-2011 (A/63/6/Rev.1).

Table 6.6 **Objectives for the biennium, expected accomplishments, indicators of achievement and performance measures**

**Objective of the Organization**: To further strengthen international cooperation among Member States and international entities in the conduct of space activities for peaceful purposes and the use of space science and technology and their applications towards achieving internationally agreed sustainable development goals.

| Expected accomplishments of the Secretariat | Indicators of achievement |
|---|---|
| (a) Greater understanding, acceptance and implementation by the international community of the legal regime established by the United Nations to govern outer space activities | (a) (i) Increased number of States and intergovernmental organizations that have adhered to or declared their acceptance of the five United Nations treaties on outer space<br><br>*Performance measures*<br><br>2006-2007: 346 States and intergovernmental organizations<br><br>Estimate 2008-2009: 348 States and intergovernmental organizations<br><br>Target 2010-2011: 350 States and intergovernmental organizations<br><br>(ii) Increased number of States and intergovernmental organizations that have taken action to implement and/or apply the United Nations treaties, the principles governing outer space activities and other relevant resolutions<br><br>*Performance measures*<br><br>2006-2007: 55 States and intergovernmental organizations<br><br>Estimate 2008-2009: 59 States and intergovernmental organizations<br><br>Target 2010-2011: 62 States and intergovernmental organizations<br><br>(iii) Greater number of States and intergovernmental organizations submitting information on space objects in a timely and more harmonized manner<br><br>*Performance measures*<br><br>2006-2007: 9 States and intergovernmental organizations |

| | |
|---|---|
| | Estimate 2008-2009: 11 States and intergovernmental organizations<br><br>Target 2010-2011: 13 States and intergovernmental organizations |
| (b) Strengthened capacities of countries in using space science and technology and their applications in areas related, in particular, to sustainable development | (b) Increased number of countries that have taken action to use space science and technology and their applications to support their national development programmes and activities<br><br>*Performance measures*<br><br>2006-2007: 40 countries<br><br>Estimate 2008-2009: 42 countries<br><br>Target 2010-2011: 44 countries |
| (c) Increased coherence and synergy in the space-related work of entities of the United Nations system and international space-related entities in using space science and technology and their applications as tools to advance human development and increase overall capacity development | (c) (i) Increased number of partnerships and/or synergies with United Nations organizations to promote awareness, strengthen capacity and use space science and technology and their applications<br><br>*Performance measures*<br><br>2006-2007: 10 partnerships and/or synergies<br><br>Estimate 2008-2009: 11 partnerships and/or synergies<br><br>Target 2010-2011: 12 partnerships and/or synergies<br><br>(ii) Increased number of partnerships and/or synergies with international space-related entities and industry to promote awareness, strengthen capacity and use space science and technology and their applications<br><br>*Performance measures*<br><br>2006-2007: 55 partnerships and/or synergies<br><br>Estimate 2008-2009: 58 partnerships and/or synergies<br><br>Target 2010-2011: 61 partnerships and/or synergies |

| | |
|---|---|
| | (iii) Increased number of actions taken in collaboration with the International Atomic Energy Agency towards the development of an international technically based framework of goals and recommendations for the safety of planned and currently foreseeable nuclear power source applications in outer space<br><br>*Performance measures*<br><br>2006-2007: 1 action<br><br>Estimate 2008-2009: 2 actions<br><br>Target 2010-2011: 3 actions |
| | (iv) Increased number of national, regional and international entities that support the regional centres for space science and technology education and/or contribute to their continuing education programmes<br><br>*Performance measures*<br><br>2006-2007: 40 entities<br><br>Estimate 2008-2009: 44 entities<br><br>Target 2010-2011: 48 entities |
| (d) Greater understanding, acceptance and commitment by countries and relevant international and regional organizations on ways at accessing and developing the capacity to use all types of space-based information to support the full disaster management cycle | (d) (i) Increased number of countries requesting assistance in defining disaster management plans and policies with regard to the use of space-based technologies<br><br>*Performance measures*<br><br>2006-2007: not available<br><br>Estimate 2008-2009: 15 countries<br><br>Target 2010-2011: 25 countries |

(ii) Increased number of countries requesting technical advisory support for implementing risk reduction and emergency response activities using space-based information

*Performance measures*

2006-2007: not available

Estimate 2008-2009: 15 countries

Target 2010-2011: 25 countries

**External factors**

6.13 The programme is expected to achieve its objectives and expected accomplishments on the assumption that:

(a) Member States will be willing and/or able to implement the relevant recommendations, resolutions and decisions and complete the related necessary actions during the biennium;

(b) Stakeholders, in particular those with space capabilities, will continue to make major policy decisions that enable their active participation and/or provision of the necessary resources to promote the use of space science and technology and their applications;

(c) Stakeholders will support the organization and actively participate in the proceedings of the intergovernmental bodies serviced by the Office;

(d) There will be no major shortfall as regards human resources and/or funding of the programme of work that would affect the delivery of services.

**Outputs**

6.14 During the biennium 2010-2011, the following outputs will be delivered:

(a) Servicing of intergovernmental and expert bodies:

(i) General Assembly (regular budget):

a. Substantive servicing of meetings: meetings of the Fourth Committee of the General Assembly on the agenda item entitled "International cooperation in the peaceful uses of outer space" (6); organization of interactive panels in the General Assembly on the exploration and peaceful uses of outer space (2); provision of substantive secretariat services to the Working Group of the Whole on space-related agenda items of the Fourth Committee (6);

b. Parliamentary documentation: reports of the Committee on the Peaceful Uses of Outer Space on the work at its fifty-third and fifty-fourth sessions (2);

(ii) Committee on the Peaceful Uses of Outer Space (regular budget/extrabudgetary):

a. Substantive servicing of meetings: plenary meetings of the Committee (32);

b. Parliamentary documentation: annual report of the Inter-Agency Meeting on Outer Space Activities (2); conference room papers (20); other documents prepared for scheduled meetings (4); report of the Legal Subcommittee of the Committee on

the Peaceful Uses of Outer Space on the work at its forty-ninth and fiftieth sessions (2); report of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space on the work at its forty-seventh and forty-eighth sessions (2); report on the coordination of outer space activities within the United Nations system: programme of work for 2010 and 2011 and future years (2);

(iii) Scientific and Technical Subcommittee (regular budget):

a. Substantive servicing of meetings: provision of assistance to the Committee on Space Research (COSPAR) in the organization of a symposium on space applications during the forty-eighth session of the Subcommittee (1); provision of assistance to the chairmen of the active action teams established by COSPAR to implement recommendations of UNISPACE III (1); provision of assistance to the follow-up activities specific to the implementation of the recommendations of UNISPACE III (1); organization of a space-industry symposium during the forty-seventh session of the Subcommittee (1); provision of substantive secretariat services to the plenary and working groups of the Subcommittee (60);

b. Parliamentary documentation: background papers, studies, reports and other documents relating to the agenda items of the Subcommittee, as requested by the Subcommittee (14); conference room papers (24); report of the United Nations Expert on Space Applications (2); report on the programme of work implemented under the United Nations Platform for Space-based Information for Disaster Management and Emergency Response (UN-SPIDER) (2); reports of workshops, training courses, symposiums, conferences and seminars organized within the framework of the programme of work of the Office (13);

(iv) Legal Subcommittee (regular budget):

a. Substantive servicing of meetings: provision of assistance to the International Institute of Space Law/European Centre for Space Law in the organization of a symposium on space law during the forty-ninth and fiftieth sessions of the Subcommittee (2); plenary and working groups of the Subcommittee (56);

b. Parliamentary documentation: background papers, legal studies, reports and other documents relating to the agenda items of the Legal Subcommittee (6); conference room papers (18); report on the legal aspects of space activities (1);

(v) Depository services (regular budget): dissemination of information furnished to Member States in accordance with the United Nations Treaty on Principles Governing the Activities of States in the Exploration and Use of Outer Space, including the Moon and Other Celestial Bodies, the Agreement on the Rescue of Astronauts, the Return of Astronauts and the Return of Objects Launched into Outer Space, and the Principles Relevant to the Use of Nuclear Power Sources in Outer Space; maintenance of a public register and database of information furnished to Member States in the A/AC.105/INF and ST/SG/SER.E series of documents in accordance with the United Nations Convention on Registration of Objects Launched into Outer Space;

(b) Other substantive activities:

(i) Recurrent publications (regular budget): *Highlights in Space: Progress in Space Science, Technology and Applications, International Cooperation and Space Law* (2); presentations, conclusions and recommendations of the Workshop on Space Law — Proceedings (2); *Space Solutions for the World's Problems: How the United Nations*

*family is using space technology for achieving development goals* (1); *Space Matters* (1); United Nations education curricula on space sciences, technology, navigation and space law (2); United Nations Treaties and Principles on Outer Space (1); *Report on World Space Week* (2);

(ii) Non-recurrent publications (regular budget/extrabudgetary): preparatory works of the United Nations instruments on outer space (1);

(iii) Exhibits, guided tours, lectures (regular budget/extrabudgetary): maintenance of the permanent exhibit on the benefits of space technology for improving life on Earth and for protecting the environment (1); presentation to Member States, intergovernmental organizations and non-governmental entities on the work of the United Nations in outer space activities (1); short-term exhibit showcasing the benefits of space-related activities (1);

(iv) Booklets, fact sheets, wall charts, information kits (regular budget/extrabudgetary): promotional and information materials relating to United Nations space activities and the work of the Office, including UN-SPIDER and the International Committee on Global Navigation Satellite Systems;

(v) Press releases, press conferences: press release (1);

(vi) Special events: organization and coordination of special events to celebrate World Space Week (2);

(vii) Technical materials for outside users (regular budget/extrabudgetary): maintenance of the International Space Information Service, encompassing the website of the Office for Outer Space Affairs and databases on various subjects relating to space science and technology and space law, including dissemination of CD-ROMs with educational material on space science and technology and space law; maintenance of the website for the work of the Inter-Agency Meeting on Outer Space Activities and inter-agency cooperation in space-related activities; maintenance of the website of the International Committee on Global Navigation Satellite Systems information portal; maintenance of the website of the UN-SPIDER knowledge portal; preparation of display, educational and other materials on the relevance of space-based information for disaster management and global navigation satellite systems applications; provision of information, reference and other library services to Member States, other United Nations offices, other organizations of the United Nations system, intergovernmental and non-governmental organizations as well as the general public through the reference service of the Office for Outer Space Affairs, on scientific, technical, policy and legal issues relating to space activities;

(viii) Humanitarian missions (regular budget/extrabudgetary): provision of support to humanitarian missions by serving as a cooperating body to the Charter on Cooperation to Achieve the Coordinated Use of Space Facilities in the Event of Natural or Technological Disasters, and other relevant initiatives such as Sentinel Asia, including provision of a hotline accessible to all entities of the United Nations system 24 hours a day, 7 days a week;

(ix) Seminars for outside users (regular budget/extrabudgetary): participation in meetings of intergovernmental organizations and space-related non-governmental entities addressing space-related issues (10);

(x) Substantive servicing of inter-agency meetings (regular budget): annual open forum for the exchange of information between members of the Committee and representatives of

entities of the United Nations system (2); annual Inter-Agency Meeting on Outer Space Activities (2);

(c) Technical cooperation (regular budget/extrabudgetary):

(i) Advisory services:

a. Maintenance of an operational framework, 24 hours a day, 7 days a week, for disseminating information on space-based information, solutions and opportunities for disaster management;

b. Provision of assistance, upon request, to Member States, regional and intergovernmental and non-governmental organizations to support national and regional actions, programmes and projects relating to space law, space policy and space science and technology and their applications;

c. Provision of technical advisory services, upon request, to Member States in defining, updating and initiating disaster management planning and policies of relevant national institutions with regard to the use of space-based technologies;

d. Provision of technical advisory services, upon request, to Member States to implement risk reduction and emergency response activities using space-based information;

e. Provision of technical assistance and nominal financial assistance to regional centres for space science and technology education, affiliated to the United Nations, including their governing boards and advisory committees, to support their education, training and operation activities and the operation of the regional centres for space science and technology education affiliated to the United Nations (8);

f. Provision of technical assistance and nominal financial support, as appropriate, in the implementation of follow-up actions, in particular in developing countries, resulting from capacity-building activities of the Office (2);

(ii) Training courses, seminars and workshops:

a. International meeting of experts, including representatives of the UN-SPIDER national and regional support offices and other entities of the United Nations system, ongoing and planned international and regional initiatives, disaster managers and experts on the use of space technology, in disaster management to review activities in the field and to agree on future directions (2);

b. Regional workshops/meetings of experts in various regions of the world for disaster managers and experts on the use of space technology in disaster management and emergency response (4);

c. Workshop on the legal aspects of space activities;

d. Workshops, seminars, training courses and expert meetings for participants from developing countries, in particular professional women, on the priority thematic areas of the United Nations Programme on Space Applications (11);

(iii) Fellowships and grants: administration of long-term international fellowships in the field of space science and technology offered by Member States and space-related intergovernmental organizations and non-governmental organizations (12).

Table 6.7 **Resource requirements: programme of work**

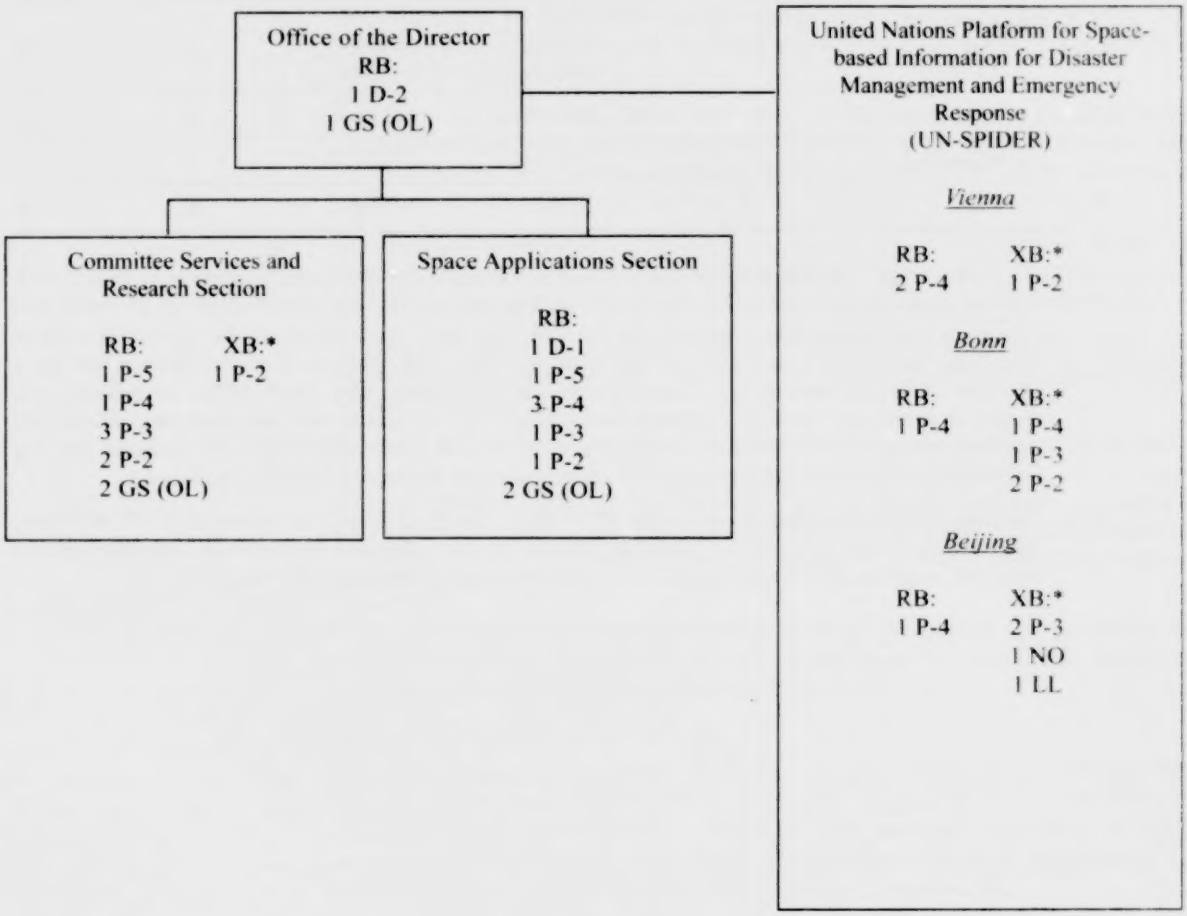
| | *Resources (thousands of United States dollars)* | | *Posts* | |
|---|---|---|---|---|
| *Category* | *2008-2009* | *2010-2011 (before recosting)* | *2008-2009* | *2010-2011* |
| Regular budget | | | | |
| Post | 6 226.6 | 6 816.0 | 24 | 24 |
| Non-post | 1 415.7 | 1 255.0 | — | — |
| **Subtotal** | **7 642.3** | **8 071.0** | **24** | **24** |
| Extrabudgetary | 1 027.0 | 1 100.4 | — | — |
| **Total** | **8 669.3** | **9 171.4** | **24** | **24** |

6.15 The overall level of resources for the biennium 2010-2011 for this section amounts to $8,071,000, reflecting an increase of $428,700, which would provide for the continuation of 24 posts and related non-post resources. The increase of $589,400 under posts relates to the delayed impact of four new posts (3 P-4 and 1 P-3) established in 2008-2009. This increase is offset in part by a decrease in requirements for non-post requirements under other staff costs, consultants and experts, contractual services, furniture and equipment, and grants and contributions, taking into account expenditure patterns, the replacement cycle of furniture and equipment, reduced printing requirements and the reduced number of participants and frequency of expert meetings.

6.16 Estimated extrabudgetary resources for 2010-2011 total $1,100,400, an increase of $73,400 from the estimated amount of $1,027,000 for 2008-2009. Net increased requirements are foreseen for non-post requirements for the purposes already reflected in paragraphs 6.9 and 6.10.

## Office for Outer Space Affairs

## Organizational structure and post distribution for the biennium 2010-2011




* Extrabudgetary positions are non-reimbursable loans.

*Abbreviations*: RB, regular budget; XB, extrabudgetary; NO, National Officer; GS, General Service; OL, Other level; LL, Local level.

# Annex

## Outputs produced in 2008-2009 not to be carried out in the biennium 2010-2011

| *A/62/6, paragraph* | *Output* | *Quantity* | *Reason for discontinuation* |
|---|---|---|---|
| 6.11 (a) (iii) b | Final reports of the action teams established by the Committee to implement the recommendations of UNISPACE III | 3 | The reports of the Action Team to improve knowledge-sharing through the promotion of universal access to space-based communications services will be contained in the reports of the Scientific and Technical Subcommittee and the Committee on the Peaceful Uses of Outer Space in the period 2008-2009. The reports on the status of the work of the Action Team to improve public health services and the Action Team to improve international coordination of activities related to near-Earth objects will be included in the reports of the Scientific and Technical Subcommittee and the Committee on the Peaceful Uses of Outer Space. |
| 6.11 (a) (iii) b | Reports on the status or results of pilot projects as follow-up to workshops and other activities organized under the United Nations Programme on Space Applications | 2 | The reports on the status and/or results of these pilot projects will be completed and included in the 2008-2009 annual report of the Expert on Space Applications. |
| 6.11 (c) (iv) | Implementation of demonstration projects on the use of space technology in disaster management in developing countries | 4 | The focus of the Office's work relating to disaster management has shifted towards providing technical advisory support that will enable a greater number of Member States to develop their own capacity in accessing and using space technology for disaster management. |